I 49.89: 82-47-1/map B 15

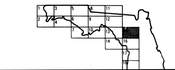
MMS 85-0011
FWS/OBS-82/47.1

MAP B15

Gainesville

FLORIDA ECOLOGICAL ATLAS

SOCIOECONOMIC FEATURES



GAINESVILLE, FLORIDA

30 X 60 MINUTE SERIES (TOPOGRAPHIC)

ORIGINAL

Scale 1:100 000

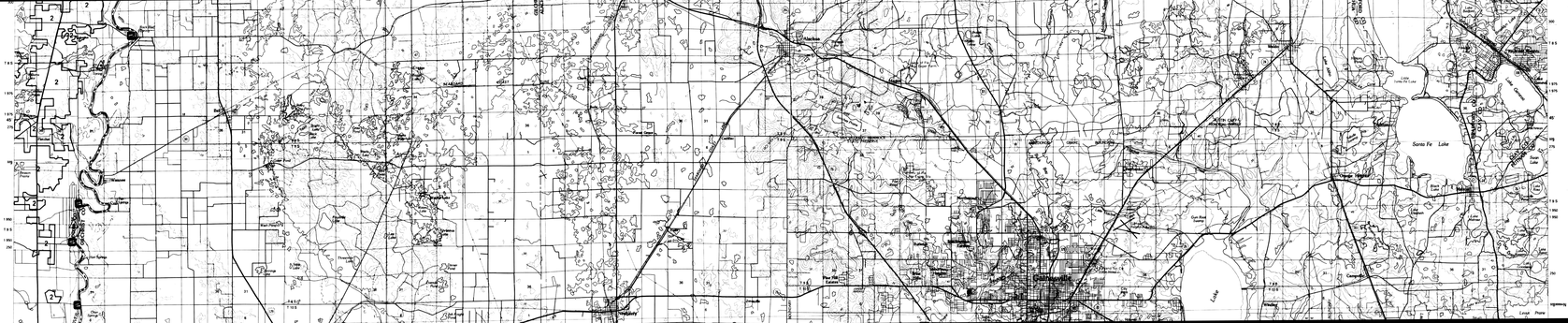
TOPICAL MAPS IN THIS ATLAS:

A. BIOLOGICAL RESOURCES
B. SOCIOECONOMIC FEATURES
C. SOILS AND LANDFORMS
D. OIL, GAS AND MINERALS
E. HYDROLOGY AND CLIMATOLOGY

1984

Produced by U.S. Fish and Wildlife Service
and Minerals Management Services

Projection and 10,000 meter grid, zone 17, Universal
Transverse Mercator



Produced by U.S. Fish and Wildlife Service
and Minerals Management Services

Projection and 10,000 meter grid, zone 17: Universal Transverse Mercator
25,000-foot grid ticks based on Florida coordinate system, west zone

Overlay material compiled in 1983 from latest available data obtained from Federal, State and Local government agencies and other sources.

NATIONAL LANDS PARKS, PRESERVES, WILDERNESS AREAS, WILDLIFE REFUGES, MARINE AND ESTUARINE SANCTUARIES, AND MILITARY LANDS

STATE PARKS, RECREATION AREAS, WILDERNESS AREAS AND WILDLIFE MANAGEMENT AREAS

STATE AQUATIC PRESERVE
NOTE: Dry those lands waterward of the mean high water line, within this boundary area, are within the aquatic preserve

C — CONSERVATION LANDS (STATE-OWNED)
(Environmentally Endangered Land, Water-Management Areas, Archaeological and Historical Preserves and Sanctuaries)

R — RECREATION LAND (≥ 25 ACRES)
(County and Municipal Parks and Recreation Areas)

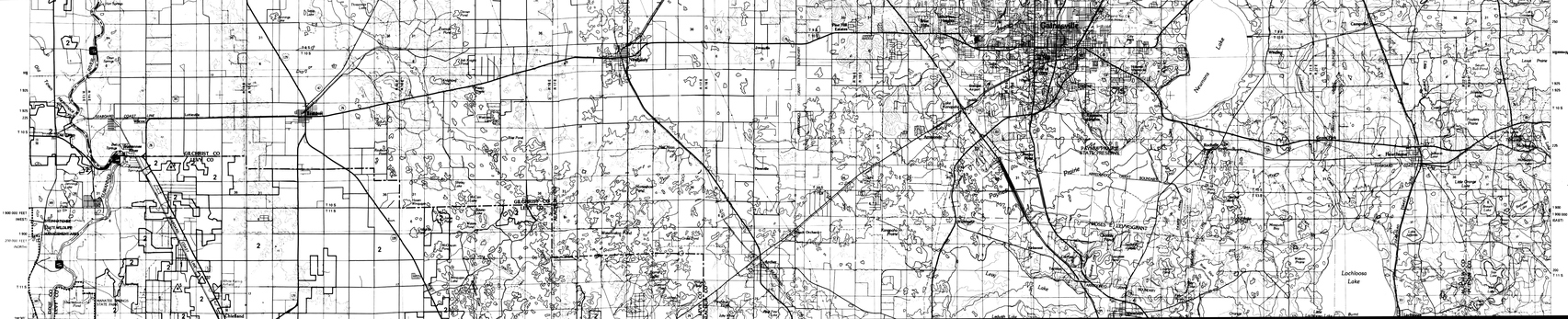
I — INTENSIVELY UTILIZED RECREATIONAL BEACH ACCESS POINT

M — MARINA*

CB — CHARTER AND/OR HEAD BOAT LOCATION

PR — PUBLIC BOAT RAMP

CT — FLORIDA CANOE TRAIL SYSTEM



INTENSIVELY UTILIZED RECREATIONAL BEACH ACCESS POINT

MARINA*

CHARTER AND/OR HEAD BOAT LOCATION

PUBLIC BOAT RAMP

FLORIDA CANOE TRAIL SYSTEM

MAJOR PUBLIC FISHING PIER*

ARTIFICIAL REEF*
(Permitted by Florida Dept. of Environmental Regulation) Numbers next to reefs refer to composition data in narrative. Reef shapes vary on map.

SHIPWRECK (SUNKEN OR EXPOSED)

MAJOR OFFSHORE STRUCTURE
(≥ 30 FEET IN HEIGHT)

LAND USE

1 Urban Land

2 Agricultural Land

3 Range Land

All other land use classifications not portrayed consist primarily of wetlands and other habitats. Wetlands mapping units are delineated on Map A, Biological Resources.

LANDFILL*

Class 1 (≥ 200 tons/month or ≥ 50 cubic yards/month)

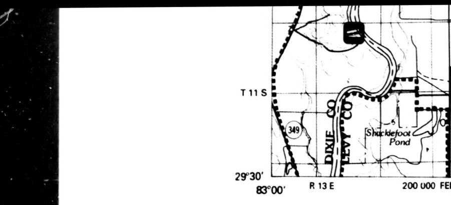
Class 2 (< 200 tons/month or < 50 cubic yards/month)

DREDGE SPOIL DISPOSAL SITE
(Permitted by the U.S. Army Corps of Engineers)

POINT SOURCE DISCHARGE*
(Permitted by the Florida Dept. of Environmental Regulation)

Industrial Point Source

Municipal Point Source

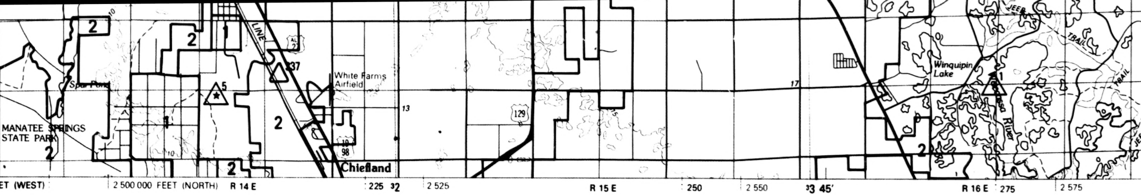

T 11 S
349
DIXIE CO
LEVY CO
Shacklefoot Pond
29°30'
83°00'
R 13 E
200 000 FE

● INTERIOR—GEOLOGICAL SURVEY, REST

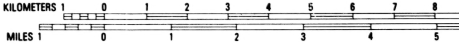
THE FLORIDA ECOLOGICAL ATLAS WAS
SERVICE, DIVISION OF BIOLOGICAL SER
TEAM (FWS/OBS - 82/47) AND THE MIN
PLANNERS, DECISION MAKERS, AND TH
EVALUATE CHANGE AND TO RESOLVE C
WILDLIFE REQUIREMENTS, AND THE MA
THE STUDY AREA INCLUDES THE COAST
OKALOOSA, WALTON, WASHINGTON, B
JEFFERSON, TAYLOR, DIXIE, LEVY, CITRU
OFFSHORE APPROXIMATELY 10 MILES.
OR PRODUCTS OF THIS STUDY, TO DEFI
JURISDICTION OF ANY FEDERAL, STATE
THE GEOGRAPHICAL SCOPE OF THE REG
AGENCIES.

THIS MAP HAS BEEN COMPILED FROM
INCLUDING MAPS, AERIAL PHOTOS, AN
CONTAINED GENERALIZED LOCATIONS
FEATURES, THE USER SHOULD NOT REL
MEASUREMENTS OF DISTANCES OR AR

MICROCOPY RESOLUTION TEST CHART
NBS - 1010a
(ANSI and ISO TEST CHART No. 2)
1.0
1.1
1.25
1.4
1.6
1.8
2.0
2.2
2.5
2.8
3.2
3.6
4.0
4.5
5.0
5.6
6.3


MANATEE SPRINGS
STATE PARK
Spring Pond
White Farms
Airfield
Chiefland
Winquipin
Lake
Waccasassa River
JEEP TRAIL
LINE
ALT 27
337
129
98
2
1
5
13
17
10
ET (WEST)
2 500 000 FEET (NORTH)
R 14 E
225
32
2 525
R 15 E
250
2 550
33 45′
R 16 E
275
2 575

ON. VIRGINIA – 1982


KILOMETERS 1
0
1
2
3
4
5
6
7
8
MILES 1
0
1
2
3
4
5

S PRODUCED BY THE U.S. FISH AND WILDLIFE
VICES, NATIONAL COASTAL ECOSYSTEMS
NERALS MANAGEMENT SERVICE FOR COASTAL
HE GENERAL PUBLIC, TO DETERMINE AND
CONFLICTS AMONG LAND USES, FISH AND
AINTENANCE OF ECOLOGICAL DIVERSITY.
TAL COUNTIES: ESCAMBIA, SANTA ROSA,
AY, CALHOUN, GULF, FRANKLIN, WAKULLA,
US AND HERNANDO, AND EXTENDS
THERE IS NO ATTEMPT, IN THE DESIGN
NE THE LIMITS OF PROPRIETARY
, OR LOCAL GOVERNMENT TO ESTABLISH
GULATORY PROGRAMS OF GOVERNMENT

A VARIETY OF SOURCE MATERIALS
D REPORTS. SINCE MANY SOURCES
OF RESOURCES AND OTHER MAPPED
LY ON THESE MAPS FOR PRECISE
EAS.

PRIMARY SOURCES OF MAPPED INFORMATION:

FEDERAL & STATE CONSERVATION, PRESERVATION & RECREATION AREAS: Fla. Dept. of Transportation, Areas of Environmental Concern Map Series, 1981.

MILITARY LANDS: Fla. Dept. of Transportation, Areas of Environmental Concern Map Series, 1981.

ARTIFICIAL REEFS: Fla. Sea Grant Program, 1982.

OFFSHORE STRUCTURES & SHIPWRECKS: National Ocean Survey Nautical Charts and Computer Printouts; 1981.

LAND USE CLASSIFICATION: U.S. Geological Survey Land Use Classification Maps, 1975.

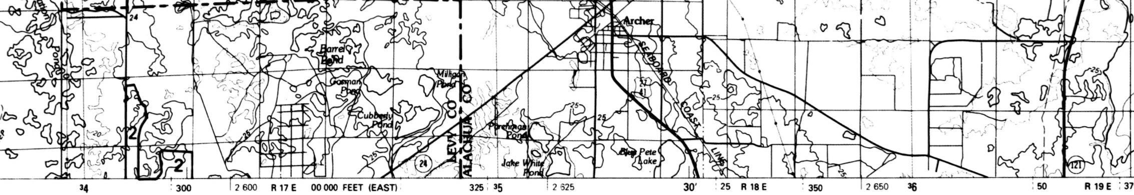
POINT SOURCE DISCHARGES AND LANDFILLS: Fla. Dept. of Environmental Regulation Computer Printouts, 1981.

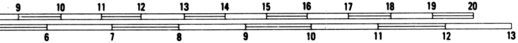
DREDGE SPOIL DISPOSAL SITES: Fla. Dept. of Environmental Regulation, 1981.

HISTORICAL & ARCHAEOLOGICAL SITES: Compilation from Fla. Bureau of Historic Preservation, 1982.

NATURE CONSERVANCY LANDS: Data provided by The Nature Conservancy, 1983.

FOR COMPLETE REFERENCES SEE MAP NARRATIVE

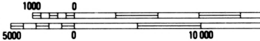

Archer
Barrel Pond
Gosman Pond
Milligan Pond
Cubberly Pond
LEVY CO
ALACHUA CO
Porchman Pond
Jake White Pond
Blue Pete Lake
SEABOARD COAST LINE
Pond
24
27
41
121
25
20
2
34
300
2 600
R 17 E
00 000 FEET (EAST)
325
35
2 625
30′
25
R 18 E
350
2 650
36
50
R 19 E
37

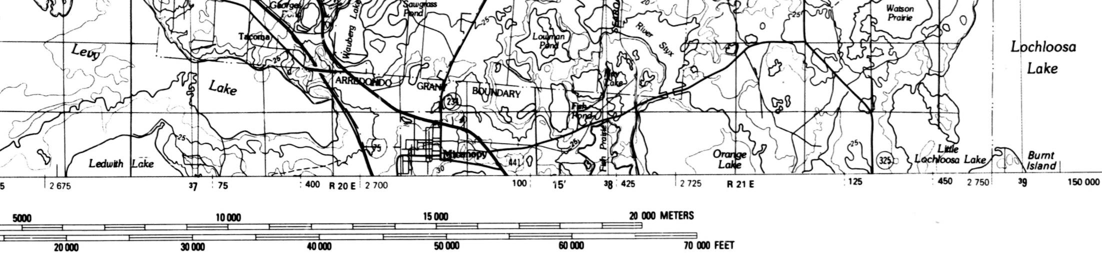

9
10
11
12
13
14
15
16
17
18
19
20
6
7
8
9
10
11
12
13

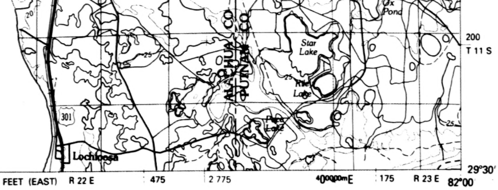
SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 5 METERS


1000
0
5000
0
10 000

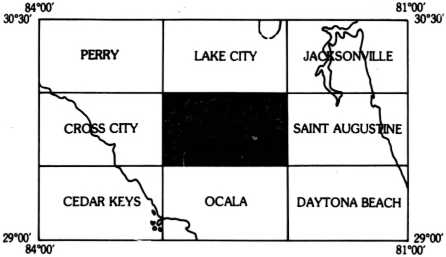

Georges Pond
Sawgrass Pond
Watson Prairie
Tacoma
Wauberg Lake
Lowman Pond
River Styx
Lochloosa Lake
Levy Lake
ARREDONDO GRANT BOUNDARY
234
Fish Pond
Ledwith Lake
75
Micanopy
441
Fish Prairie
Orange Lake
325
Little Lochloosa Lake
Burnt Island
25
30
5
2 675
37
75
400
R 20 E
2 700
100
15′
38
425
2 725
R 21 E
125
450
2 750
39
150 000
5000
10 000
15 000
20 000 METERS
20 000
30 000
40 000
50 000
60 000
70 000 FEET


Ox Pond
Star Lake
Rie Lake
Lake
ALACHUA CO
PUTNAM CO
301
Lochloosa
200
T 11 S
25
29°30′
FEET (EAST)
R 22 E
475
2 775
400000m E
175
R 23 E
82°00

GAINESVILLE, FLORIDA

N2930–W8200/30 X 60

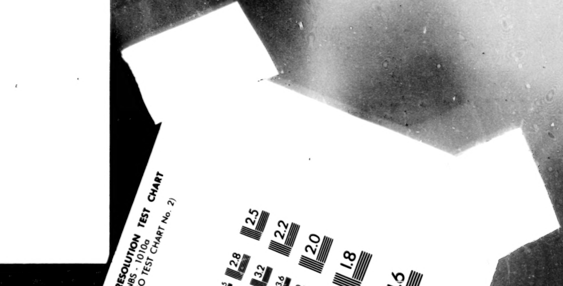
1981


84°00′
30°30′
81°00′
30°30′
PERRY
LAKE CITY
JACKSONVILLE
CROSS CITY
SAINT AUGUSTINE
CEDAR KEYS
OCALA
DAYTONA BEACH
29°00′
84°00′
29°00′
81°00′

▨	**DREDGE SPOIL DISPOSAL SITE** (Permitted by the U.S. Army Corps of Engineers)
	POINT SOURCE DISCHARGE* (Permitted by the Florida Dept. of Environmental Regulation)
▲	Industrial Point Source
△	Municipal Point Source
✷	**NATIONAL NATURAL LANDMARK**
●	**NATIONAL REGISTER OF HISTORIC PLACES**
△	**ARCHAEOLOGICAL AND HISTORICAL SITES** (Number next to symbol represents total number of archaeological and historic sites per township and range)
⊛	**NATURE CONSERVANCY LAND**
	STUDY AREA BOUNDARY
▪▪▪▪▪▪▪▪	**Offshore**
— — — —	**Inland (County)**
—— - - ——	**Inland (State)**

**Symbols appearing with numbers are described more fully in the narrative.*

MICROFILMED FROM
READABLE COPY


MICROCOPY RESOLUTION TEST CHART
NBS - 1010a
(ANSI and ISO TEST CHART No. 2)
1.0
1.1
1.25
1.4
1.6
1.8
2.0
2.2
2.5
2.8
3.2
3.6
4.0
4.5
5.0
5.6